OIPE IAP50 JAN 20 2006 PATENT & TRADEMARK OFFICE



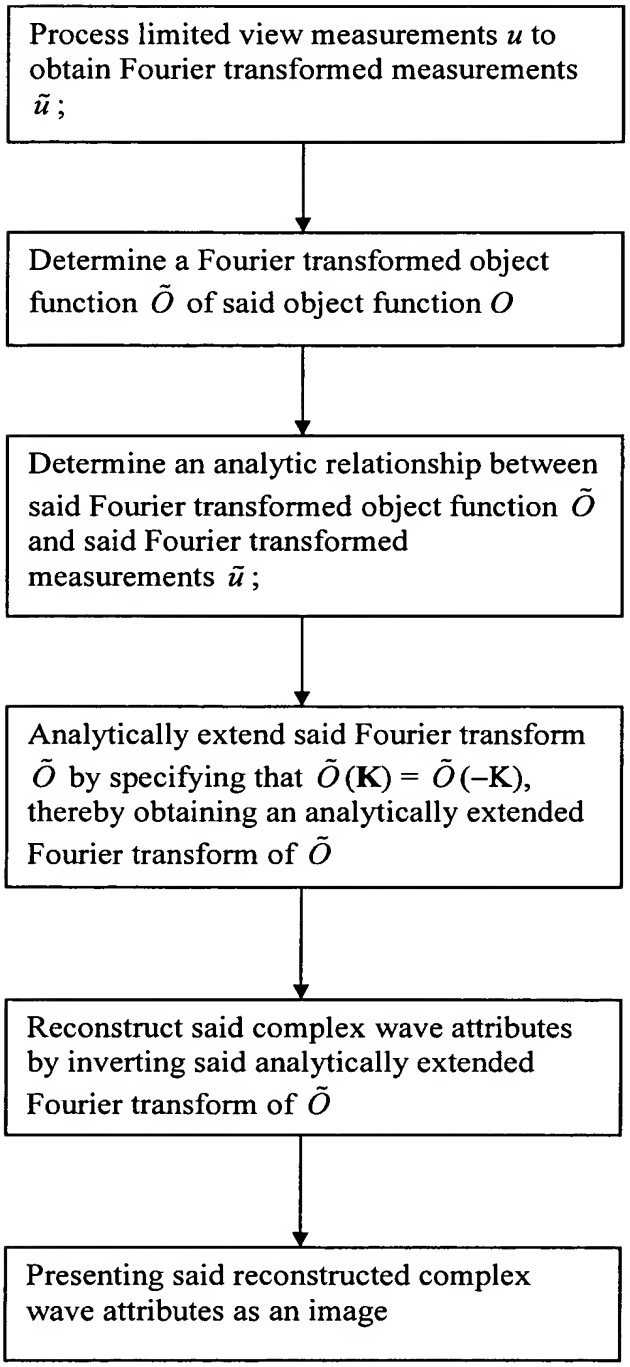


Figure 33

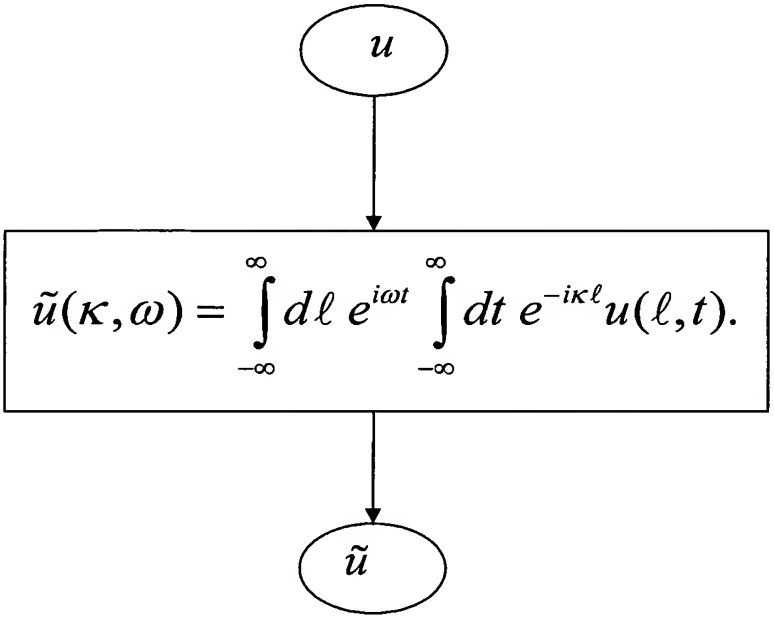
$u$
$\tilde{u}(\kappa,\omega) = \int_{-\infty}^{\infty} d\ell\, e^{i\omega t} \int_{-\infty}^{\infty} dt\, e^{-i\kappa\ell} u(\ell,t).$
$\tilde{u}$

Figure 34